Index of Claims

Application/Control No.

10/648,751

Examiner

Fawaad Haider

Applicant(s)/Patent under Reexamination

POPICK ET AL.

Art Unit

3627

| <b>√</b> | Rejected |
|----------|----------|
| =        | Allowed  |

- (Through numeral)
Cancelled

Restricted

| N | Non-Elected  |
|---|--------------|
| _ | Interference |

| A | Appeal   |
|---|----------|
| 0 | Objected |

| Cla   | Date                             |  |  |          |          |  |  |  |  |          |
|-------|----------------------------------|--|--|----------|----------|--|--|--|--|----------|
| 0.0   |                                  |  |  | Г-       |          |  |  |  | П  |          |
| Final | Original                         | 8/23/07  |  |          |          |  |  |  |  |          |
|       | 1                                | +  |  |          |          | Г  |  |  |  |          |
|       | 2                                | +  |  |          | _        |  |  | Т  |  | Н        |
|       | -                                | +  | _  | _        | ┢        | _  | -  | _  | $\vdash$   | Н        |
|       | 1<br>2<br>3<br>4                 | +  | -  | -        | ┝╌       | -  |  |  | $\vdash$   | Н        |
|       | 5                                | +  | -  | -        | -        | ┝  | -  |  | ⊢  | Н        |
|       |                                  | _  | H  | -        | <u> </u> | <u> </u>   |  | _  | <u> </u>   | Н        |
|       | 6<br>7                           | +  | -  | -        | ļ        | <u> </u>   | <u> </u>   | _  | -  | Н        |
|       |                                  | _  | _  | <u> </u> | <u> </u> |  | ļ  |  | _  | Н        |
|       | 8                                | +  |  | <u> </u> | ┡        | <u> </u>   | $\vdash$   | _  | <u> </u>   | Ш        |
|       | 9                                | +  | _  | <u> </u> | <u> </u> | <u> </u>   |  |  |  | Ш        |
|       | 10                               | +  | _  |          | <u> </u> | _  | _  |  | <u> </u>   | Ш        |
|       | 11<br>12<br>13<br>14<br>15<br>16 | +  | <u> </u>   | L.       | <u> </u> | L  | _  |  |  | Щ        |
| ļ     | 12                               | +  | <u> </u>   | <u> </u> | <u> </u> | <u> </u>   | oxdot  | <u> </u>   | <u> </u>   | Ш        |
|       | 13                               | +  | _  | <u> </u> | <u> </u> | <u> </u>   | $ldsymbol{ld}}}}}}$ | <u> </u>   |  | Ш        |
|       | 14                               | +  | <u> </u>   | _        | <u> </u> | <u> </u>   | L_   | L.   | _  | Ш        |
|       | 15                               | +  | <u></u>  | _        | <u> </u> | L_   |  | L_   | _  | Ш        |
|       | 16                               | +  |  |          | Ŀ        |  |  |  |  |          |
|       | 17                               | +  |  |          | L        |  |  |  | L  |          |
|       | 17<br>18<br>19<br>20             | +  |  |          |          |  |  |  |  |          |
|       | 19                               | +  |  |          |          |  |  | Г  |  |          |
|       | 20                               | +  |  |          |          |  |  |  |  |          |
|       | 21                               | +  |  |          |          |  |  |  | Г  |          |
|       | 22                               | +  |  |          |          |  |  | Г  |  | П        |
|       | 22<br>23<br>24                   | +  |  |          |          |  |  |  |  |          |
|       | 24                               | +  |  |          |          |  |  |  |  |          |
|       | 25<br>26<br>27                   | +  |  |          |          |  |  |  |  |          |
|       | 26                               | +  |  |          |          |  |  |  |  |          |
|       | 27                               | +  |  |          |          |  |  |  |  |          |
|       | 28                               |  |  |          |          |  |  |  |  |          |
|       | 28<br>29<br>30                   |  |  |          |          |  |  |  |  | П        |
|       | 30                               |  |  |          |          |  |  |  |  | П        |
|       | 31                               |  |  | -        |          |  |  |  |  | П        |
|       | 32                               | $\Box$   | Γ  | $\vdash$ | Г        | T  |  |  | 1  | П        |
|       | 33                               |  | $I^-$  |          |          |  | Г  | $\Box$   |  | П        |
|       | 34                               |  | Г  |          |          | Г  |  |  |  | П        |
|       | 35                               | <del>                                     </del> | <del>                                     </del> | $\vdash$ | $\vdash$ | $\vdash$   |  | $\vdash$   | $\vdash$   | $\Box$   |
|       | 36                               | <u> </u>   | T  | $\vdash$ | $\vdash$ |  |  | $\vdash$   | $\vdash$   | Н        |
|       | 36<br>37                         |  | _  | _        |          | $\vdash$   |  |  | -  | М        |
|       | 38                               | · · ·  |  |          |          |  |  |  |  | М        |
|       | 39                               | T  | <del>                                     </del> | $\vdash$ |          | _  |  | _  | _  |          |
|       | 39<br>40                         | Г  | T  | $\vdash$ |          | Г  |  | $\vdash$   | ·  | П        |
|       | 41                               | T  | T  |          | Г        | Г  | П  |  | $\vdash$   | П        |
|       | 42                               |  |  |          | Г        |  | Г  | Г  | Г  | П        |
|       | 43                               | Г  | <del>                                     </del> |          |          | <del>                                     </del> |  | <del>                                     </del> | _  | $\vdash$ |
|       | 44                               | $\vdash$   | <u> </u>   |          |          | <del>                                     </del> | _  |  | <del>                                     </del> | М        |
|       | 45                               | l –  | <u> </u>   |          |          | <del> </del>                                     | <u> </u>   | <del>                                     </del> | $\vdash$   | $\vdash$ |
|       | 46                               | <b>!</b>   | $\vdash$   | _        | $\vdash$ | T  |  | $\vdash$   | $\vdash$   |          |
|       | 47                               | <del>                                     </del> | $\vdash$   |          | -        | $\vdash$   | $\vdash$   | <del>                                     </del> |  | $\vdash$ |
|       | 48                               | $\vdash$   | $\vdash$   | $\vdash$ |          | <del>                                     </del> |  | <u> </u>   | <u> </u>   | Н        |
|       | 49                               |  | $\vdash$   | $\vdash$ | T        | T  | $\vdash$   | $\vdash$   | $\vdash$   | $\vdash$ |
|       | 50                               |  |  | _        | <u> </u> | <del>                                     </del> | <u> </u>   | _  | _  |          |
|       |                                  | •  |  |          |          |  |  |  |  |          |

| Cla      | im       |  |              |          |   | Date          | 9  |  |              |          |
|----------|----------|--|--------------|----------|---|---------------|--|--|--------------|----------|
|          |          | Г  |              |          |   |               |  |  |              | ·        |
| - m      | na       |  |              |          |   |               |  |  |              |          |
| Final    | Original |  |              |          |   |               |  |  |              | ·        |
| "        | Ō        |  |              |          |   |               |  | i  |              | 1        |
| -        | E4       |  | -            | <u> </u> | $\vdash$  | _             | _  | ┝  | -            | $\vdash$ |
|          | 51       | ├  |              |          | _   | _             | _  |  |              | -        |
| <u> </u> | 52<br>53 | <u> </u>   |              |          | _   | _             | _  | <u> </u>   | _            | ļ        |
| <u> </u> | 53       | <u> </u>   |              |          |   |               | _  | _  |              | <u> </u> |
| <u> </u> | 54       | _  |              |          |   |               |  | <u></u>  |              | _        |
| L        | 55       | L  |              |          | $ldsymbol{ld}}}}}}}$ |               |  |  |              | _        |
|          | 56       |  |              |          |   |               |  |  |              |          |
|          | 57       |  |              |          |   |               |  |  |              |          |
|          | 58<br>59 |  |              | П        |   |               |  |  |              |          |
|          | 59       |  |              | Γ        |   |               |  |  |              |          |
|          | 60       |  |              |          |   |               |  |  |              |          |
|          | 61       |  | _            | _        |   | -             |  |  |              |          |
|          | 62       | Н  | <u> </u>     | _        |   |               | _  | <del></del>                                      | $\vdash$     |          |
| _        | 63       | -  | $\vdash$     | H        |   |               | $\vdash$   | $\vdash$   | $\vdash$     |          |
|          | 64       | -  | $\vdash$     | -        | $\vdash$  | -             | $\vdash$   | $\vdash$   | $\vdash$     | <u> </u> |
| -        | 64<br>65 | $\vdash$   | $\vdash$     | $\vdash$ | $\vdash$  | H             | $\vdash$   | $\vdash$   | $\vdash$     | -        |
| -        | 66       | $\vdash$   | <u> </u>     | $\vdash$ |   |               | <u> </u>   | -  | $\vdash$     |          |
|          | 66       | -  | <u> </u>     | ⊢        | _   |               | L  | ├  | ├            |          |
| <u> </u> | 67       | <u> </u>   | <u> </u>     | <u> </u> | Ļ   |               | <u> </u>   | ļ  | _            |          |
|          | 68       | _  | _            | _        |   | _             | L_   | _  |              |          |
| L        | 69       | L  | <u> </u>     | _        |   |               | L_   | <u>_</u>   | L            |          |
|          | 70       |  |              | <u></u>  |   |               | <u> </u>   |  |              |          |
|          | 71       | L  |              |          |   |               | L  | L_   |              | L        |
| L        | 72<br>73 |  |              |          |   |               | L  |  |              |          |
|          | 73       |  |              |          |   |               |  |  |              |          |
|          | 74       |  |              |          |   |               |  |  |              |          |
|          | 75<br>76 |  |              |          |   |               |  |  |              |          |
|          | 76       |  |              |          |   |               |  |  |              |          |
|          | 77       | Т  | _            |          |   |               |  |  |              |          |
|          | 78       |  | _            | Т        |   |               |  | _  | Ė            |          |
| <b></b>  | 78<br>79 |  |              | $\vdash$ |   |               |  | $\vdash$   |              |          |
| -        | 80       | $\vdash$   | ┢            | ┢        |   | _             | <del>                                     </del> | -  |              |          |
| <b>—</b> | 81       | -  |              |          |   | -             |  |  |              |          |
| <b></b>  | 82       | ⊢  | ⊢            | ┢        | -   | _             | ⊢  | ⊢  | <del> </del> |          |
| <u> </u> | 83       | <u> </u>   |              |          | _   |               |  | ├  | <u> </u>     |          |
| -        | 0.4      | -  | -            |          |   | -             | -  | -  |              |          |
| -        | 84       | $\vdash$   | <u> </u>     | ├—       | $\vdash$  | <u> </u>      | ├-   | ├  | ├            | _        |
|          | 85       | $\vdash$   | -            | -        | -   | <u> </u>      | ├  | ├-   | <b> </b> -   | -        |
| -        | 86<br>87 | <del> </del>                                     | <u> </u>     | <u> </u> | <b>.</b>  | L-            | <u> </u>   | <u> </u>   | <u> </u>     | <u> </u> |
|          | 87       | <u> </u>   | <u> </u>     | <u> </u> | L.,   | Щ.            | <u> </u>   | <u> </u>   | <u> </u>     | -        |
|          | 88       |  |              | _        | _   | <u> </u>      | <u> </u>   | _  |              |          |
| <u> </u> | 89       | L  | L            |          | <u> </u>  | <u></u>       | <u> </u>   | L_   | ļ            | <u> </u> |
| L        | 90       |  |              | _        |   | _             | L  | <u>_</u>   |              | _        |
|          | 91       | $oxed{oxed}$                                     | $oxed{oxed}$ | L.       | L   |               | L_   |  | L            |          |
|          | 92       |  | _            |          |   |               |  |  |              |          |
|          | 93       | L  | L            |          |   |               | L  |  |              |          |
|          | 94       |  | L            |          |   | Ĺ             | L  | L  |              |          |
|          | 95       |  |              |          |   |               |  |  |              |          |
|          | 96       |  |              |          |   |               |  |  |              |          |
|          | 97       |  | T            |          |   |               |  |  |              |          |
|          | 98       | Г  |              | $\vdash$ |   |               |  |  |              |          |
|          | 99       | $\vdash$   | Т            | $\vdash$ | П   | $\overline{}$ | Т  | $\vdash$   | Г            | T        |
|          | 100      | <del>                                     </del> | <del> </del> | $\vdash$ |   | Ι-            | $\vdash$   | <del>                                     </del> | Ι-           | <b></b>  |
|          |          |  |              |          |   |               |  |  |              |          |

| Claim         Date           Image: Sp. Co.         Image: Sp. Co.           101         Image: Sp. Co.           102         Image: Sp. Co.           103         Image: Sp. Co.           104         Image: Sp. Co.           105         Image: Sp. Co.           106         Image: Sp. Co.           107         Image: Sp. Co.           108         Image: Sp. Co.           109         Image: Sp. Co.           110         Image: Sp. Co.           111         Image: Sp. Co.           112         Image: Sp. Co.           113         Image: Sp. Co.           114         Image: Sp. Co.           115         Image: Sp. Co.           116         Image: Sp. Co.           117         Image: Sp. Co.           118         Image: Sp. Co.           119         Image: Sp. Co.           120         Image: Sp. Co.           121         Image: Sp. Co.           122         Image: Sp. Co.           123         Image: Sp. Co.           124         Image: Sp. Co.           125         Image: Sp. Co.           126         Image: Sp. Co.           127<   |   |
|---|---|
| 102   |   |
| 104   105   106   107   108   109   110   111   112   113   114   115   116   117   118   119   120   121   122   123   124   125 |   |
| 104   105   106   107   108   109   110   111   112   113   114   115   116   117   118   119   120   121   122   123   124   125 |   |
| 105   106   107   108   109   110   111   112   113   114   115   116   117   118   119   120   121   122   123   124   125 |   |
| 106   |   |
| 107   |   |
| 108   |   |
| 108   |   |
| 109   |   |
| 111   |   |
| 112<br>113<br>114<br>115<br>116<br>117<br>118<br>119<br>120<br>121<br>122<br>123<br>124<br>125  |   |
| 113   |   |
| 113   |   |
| 116<br>117<br>118<br>119<br>120<br>121<br>122<br>123<br>124<br>125  |   |
| 116<br>117<br>118<br>119<br>120<br>121<br>122<br>123<br>124<br>125  |   |
| 116<br>117<br>118<br>119<br>120<br>121<br>122<br>123<br>124<br>125  |   |
| 118<br>119<br>120<br>121<br>122<br>123<br>124<br>125  |   |
| 118<br>119<br>120<br>121<br>122<br>123<br>124<br>125  |   |
| 120<br>121<br>122<br>123<br>124<br>125  |   |
| 121<br>122<br>123<br>124<br>125   |   |
| 122<br>123<br>124<br>125  |   |
| 122<br>123<br>124<br>125  |   |
| 124   |   |
| 124   |   |
| 125   |   |
|   |   |
| 126   |   |
| 127<br>128<br>129   |   |
| 128   |   |
| 129   |   |
| 130<br>131  |   |
| 131   |   |
| 132   |   |
| 133   |   |
| 134   |   |
| 135   |   |
| 136   | - |
| 137   |   |
| 138<br>139  |   |
| 140   |   |
|   |   |
| 142   |   |
| 143   |   |
| 144   |   |
| 145   |   |
| 146   | _ |
| 147   | _ |
| 148   |   |
| 149   |   |
| 150   |   |
|   |   |